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| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10777552 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>HAMMER ET AL. |
|  | <b>Examiner</b><br><br>Schlientz, Leah         | <b>Art Unit</b><br><br>1618   |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
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| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> <b>Claims renumbered in the same order as presented by applicant</b> |          | <input type="checkbox"/> <b>CPA</b> |            | <input type="checkbox"/> <b>T.D.</b> |            | <input type="checkbox"/> <b>R.1.47</b> |  |  |  |
|---|----------|-------------------------------------|------------|--------------------------------------|------------|--|--|--|--|
| CLAIM   |          | DATE                                |            |                                      |            |  |  |  |  |
| Final   | Original | 02/07/2007                          | 08/28/2007 | 08/27/2008                           | 04/06/2009 |  |  |  |  |
|   | 1        | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 2        | ✓                                   | ✓          | ✓                                    | -          |  |  |  |  |
|   | 3        | ✓                                   | ✓          | -                                    | -          |  |  |  |  |
|   | 4        | ✓                                   | ✓          | ✓                                    | -          |  |  |  |  |
|   | 5        | ✓                                   | ✓          | ✓                                    | -          |  |  |  |  |
|   | 6        | N                                   | N          | N                                    | -          |  |  |  |  |
|   | 7        | N                                   | N          | N                                    | -          |  |  |  |  |
|   | 8        | N                                   | N          | N                                    | -          |  |  |  |  |
|   | 9        | N                                   | N          | N                                    | -          |  |  |  |  |
|   | 10       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 11       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 12       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 13       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 14       | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 15       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 16       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 17       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 18       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 19       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 20       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 21       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 22       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 23       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 24       | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 25       | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 26       | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 27       | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 28       | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 29       | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 30       | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 31       | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 32       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 33       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 34       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 35       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |
|   | 36       | ✓                                   | ✓          | ✓                                    | ✓          |  |  |  |  |

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|  | <b>Examiner</b><br><br>Schlientz, Leah         | <b>Art Unit</b><br><br>1618   |


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| Final  | Original | 02/07/2007                   | 08/28/2007 | 08/27/2008                    | 04/06/2009 |                                 |  |  |  |
|  | 37       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 38       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 39       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 40       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 41       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 42       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 43       | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 44       | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 45       | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 46       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 47       | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 48       | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 49       | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 50       | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 51       | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 52       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 53       | ✓                            | ✓          | -                             | -          |                                 |  |  |  |
|  | 54       | ✓                            | ✓          | -                             | -          |                                 |  |  |  |
|  | 55       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 56       | N                            | N          | N                             | -          |                                 |  |  |  |
|  | 57       | N                            | N          | N                             | -          |                                 |  |  |  |
|  | 58       | N                            | N          | N                             | -          |                                 |  |  |  |
|  | 59       | N                            | N          | N                             | -          |                                 |  |  |  |
|  | 60       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 61       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 62       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 63       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 64       | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 65       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 66       | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 67       | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 68       | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 69       | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 70       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 71       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |
|  | 72       | ✓                            | ✓          | ✓                             | ✓          |                                 |  |  |  |

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| Final   | Original | 02/07/2007 | 08/28/2007 | 08/27/2008 | 04/06/2009 |  |  |  |  |  |
|   | 73       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 74       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 75       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 76       | N          | N          | N          | N          |  |  |  |  |  |
|   | 77       | N          | N          | N          | N          |  |  |  |  |  |
|   | 78       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 79       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 80       | N          | N          | N          | N          |  |  |  |  |  |
|   | 81       | N          | N          | N          | N          |  |  |  |  |  |
|   | 82       | N          | N          | N          | N          |  |  |  |  |  |
|   | 83       | N          | N          | N          | N          |  |  |  |  |  |
|   | 84       | N          | N          | N          | N          |  |  |  |  |  |
|   | 85       | N          | N          | N          | N          |  |  |  |  |  |
|   | 86       | N          | N          | N          | N          |  |  |  |  |  |
|   | 87       | N          | N          | N          | N          |  |  |  |  |  |
|   | 88       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 89       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 90       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 91       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 92       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 93       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 94       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 95       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 96       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 97       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 98       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 99       | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 100      | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 101      | ✓          | ✓          | ✓          | ✓          |  |  |  |  |  |
|   | 102      | N          | N          | N          | N          |  |  |  |  |  |
|   | 103      | N          | N          | N          | N          |  |  |  |  |  |
|   | 104      | N          | N          | N          | N          |  |  |  |  |  |
|   | 105      | N          | N          | N          | N          |  |  |  |  |  |
|   | 106      | N          | N          | N          | N          |  |  |  |  |  |
|   | 107      | N          | N          | N          | N          |  |  |  |  |  |
|   | 108      | N          | N          | N          | N          |  |  |  |  |  |

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|--|----------|------------------------------|------------|-------------------------------|------------|---------------------------------|--|--|--|
| CLAIM  |          | DATE                         |            |                               |            |                                 |  |  |  |
| Final  | Original | 02/07/2007                   | 08/28/2007 | 08/27/2008                    | 04/06/2009 |                                 |  |  |  |
|  | 109      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 110      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 111      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 112      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 113      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 114      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 115      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 116      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 117      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 118      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 119      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 120      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 121      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 122      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 123      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 124      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 125      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 126      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 127      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 128      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 129      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 130      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 131      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 132      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 133      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 134      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 135      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 136      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 137      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 138      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 139      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 140      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 141      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 142      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 143      | N                            | N          | N                             | N          |                                 |  |  |  |
|  | 144      | N                            | N          | N                             | N          |                                 |  |  |  |

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| CLAIM   |          | DATE                                |            |                                      |            |  |  |  |  |
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|   | 145      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 146      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 147      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 148      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 149      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 150      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 151      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 152      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 153      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 154      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 155      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 156      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 157      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 158      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 159      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 160      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 161      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 162      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 163      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 164      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 165      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 166      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 167      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 168      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 169      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 170      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 171      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 172      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 173      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 174      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 175      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 176      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 177      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 178      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 179      | N                                   | N          | N                                    | N          |  |  |  |  |
|   | 180      | N                                   | N          | N                                    | N          |  |  |  |  |

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|   | 181      | N          | N          | N          | N          |  |  |  |  |  |
|   | 182      | N          | N          | N          | N          |  |  |  |  |  |
|   | 183      | N          | N          | N          | N          |  |  |  |  |  |
|   | 184      | N          | N          | N          | N          |  |  |  |  |  |